

Title (en)

APPARATUS AND METHOD FOR CONTROLLING A MACHINING SYSTEM

Title (de)

VORRICHTUNG UND VERFAHREN ZUR STEUERUNG EINER BEARBEITUNGSSANLAGE

Title (fr)

PROCÉDÉ ET DISPOSITIF DE COMMANDE D'UNE INSTALLATION DE TRAITEMENT

Publication

**EP 2340469 B1 20180725 (DE)**

Application

**EP 09774813 A 20091021**

Priority

- DE 2009001470 W 20091021
- DE 102008052592 A 20081021

Abstract (en)

[origin: WO2010045935A1] In an apparatus (30) for controlling a machining system (1) using a control program, wherein the apparatus comprises a data memory (33) in which standard machining parameters are stored to which the control program refers, according to the invention an adjustment device (31) can be activated, by which the machining parameters are adapted in a preset manner to the material properties of a workpiece to be machined and/or to a selectable target machining variable.

IPC 8 full level

**G05B 19/4093** (2006.01)

CPC (source: EP KR US)

**G05B 19/4093** (2013.01 - KR); **G05B 19/40937** (2013.01 - EP US); **G05B 2219/36089** (2013.01 - EP US); **G05B 2219/36307** (2013.01 - EP US); **Y02P 90/02** (2015.11 - EP US)

Cited by

DE102020107623A1; WO2021185909A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

**DE 102008052592 A1 20100422**; CN 102224469 A 20111019; CN 102224469 B 20151202; EP 2340469 A1 20110706; EP 2340469 B1 20180725; JP 2012506578 A 20120315; JP 5871618 B2 20160301; KR 20110073550 A 20110629; PL 2340469 T3 20190228; US 2011210107 A1 20110901; US 9317031 B2 20160419; WO 2010045935 A1 20100429

DOCDB simple family (application)

**DE 102008052592 A 20081021**; CN 200980146509 A 20091021; DE 2009001470 W 20091021; EP 09774813 A 20091021; JP 2011532496 A 20091021; KR 20117010316 A 20091021; PL 09774813 T 20091021; US 201113091201 A 20110421